



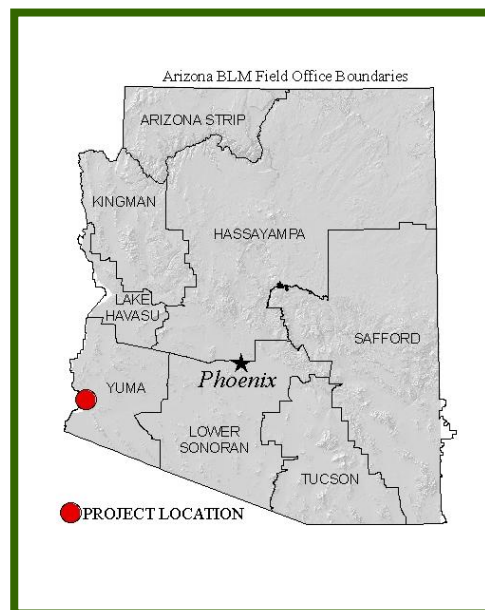
Department of the Interior Recovery Investments *Investing in America's Economic Recovery*



Senator Wash Reservoir Boat Ramp Solar Power Installation

Need

The Bureau of Land Management's (BLM) Senator Wash Reservoir Boat Ramp, located within the larger Imperial Dam Recreation Area, provides a comfort station, shoreline access, day use picnicking and day and nighttime boat access to Senator Wash Reservoir. Approximately 160,000 people utilize this recreation site throughout the year. The Senator Wash Reservoir Boat Ramp Solar Power Installation project will provide a solar power system for the boat ramp, host site, comfort station and parking area lighting. The system will be sized using net-zero energy principles and will connect to the existing utility grid through the electrical service meter at locations where feasible. The site currently has limited solar capabilities and the existing solar system is antiquated and inefficient.



Though specific areas will be restricted while under construction, the site will remain accessible throughout the project. Minimal electrical service interruptions will be expected at project completion for system start up and testing routines.

Recovery Act Funding

Information about the funding allocated for this BLM-Arizona American Recovery and Reinvestment Act (ARRA) project will be released after the contract has been awarded. This project will be completed with a construction contract that includes the Senator Wash Reservoir South Mesa LTVA and Squaw Lake Campground solar projects.



Benefits

This project promotes the use of a renewable energy source at a federal recreation site and addresses safety for nighttime use. The project will also significantly enhance safety and security for the visiting public to this site and will decrease the dependency of this site on the electric grid.

More Information

For more information about this BLM ARRA project, contact Britt Bowen, District Engineer, at 928-505-1305 or Britt_Bowen@blm.gov.